Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent			Sulfur Greater Than 1 Percent		rage
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Jnited States						
January	55.1	50.9	44.8	39.4	49.7	46.8
February	53.2	42.9	41.2	37.4	46.2	40.5
March	53.4	46.5	41.9	36.7	46.4	42.3
April	53.5	48.1	42.7	40.7	46.4	43.7
May	50.9	44.5	41.5	38.6	44.4	41.5
June	45.8	40.3	38.9	35.6	41.0	37.6
July	45.6	41.4	38.9	37.4	40.8	38.9
August	46.5	41.9	40.0	37.7	42.1	39.4
September	49.2	43.1	42.6	40.7	44.5	41.5
October	54.8	48.5	46.7	43.6	48.8	45.7
November	56.9	50.1	47.4	44.9	50.7	46.8
December	59.6	51.4	47.1	43.4	51.6	46.7
996 Average	52.9	46.1	43.0	39.7	46.4	42.7
AD District I						
January	57.0	52.9	48.1	45.5	53.3	51.7
February	55.1	46.1	43.1	39.5	49.3	44.2
March	55.5	48.6	43.5	42.0	49.7	47.7
April	56.1	50.2	43.6	42.8	48.8	46.8
May	52.4	45.3	42.4	39.9	46.8	44.0
June	45.2	41.6	40.1	37.2	42.0	39.9
July	45.3	43.1	39.6	40.4	41.4	41.8
August	46.1	44.3	41.1	40.0	43.3	42.2
September	48.8	45.6	43.8	42.4	45.9	44.0
October	55.4	51.9	49.9	47.7	52.0	50.2
November	57.3	52.3	50.5	48.9	54.1	50.9
December	60.7	54.4	49.4	49.2	55.2	52.4
1996 Average	54.3	48.6	44.6	42.9	49.1	46.7
Subdictrict IA						
Subdistrict IA January	52.5	51.5	45.6	44.9	51.1	50.1
February	50.3	44.6	43.6	37.8	48.7	43.1
March	49.9	47.2	43.5	W	47.6	46.9
April	50.0	46.9	44.4	W	48.1	45.3
May	47.9	43.1	41.8	W	45.7	43.0
June	44.4	40.5	40.3	36.9	42.7	39.7
July	43.2	43.0	39.3	42.1	41.2	42.3
August	43.3	44.1	40.2	40.5	42.3	41.3
September	45.1	44.6	42.6	43.7	44.2	43.9
October	49.8	51.1	45.3	48.2	47.5	48.9
November	52.0	50.8	48.3	48.6	50.4	49.4
December	55.2	54.8	49.0	50.2	53.1	52.7
996 Average	49.7	46.9	44.1	43.5	47.7	45.5
Connecticut						
	E0.0	F0 F			EC 0	50.5
January	58.9	53.5	-	-	58.9	53.5
February	54.0	W	_	-	54.0	W
March	52.9	W	W	_	52.9	W
April	52.0	W	_	_	52.0	W
May	54.0	W	W	_	52.9	W
				_		
June	52.7	W	_	-	52.7	W
July	49.6	W	_	W	49.6	W
August	50.7	W	_	W	50.7	W
September	49.4	43.5	_	W	49.4	44.4
			_	W		
October	52.7	W			52.7	50.0
November	56.7	50.6	W	W	56.3	48.5
December	57.6	W	W	W	57.5	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month		Sulfur Less Than or Equal to 1 Percent		eater Than rcent	Ave	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
Maine						
January	54.5	W	43.4	W	49.0	W
February	47.6	W	41.7	W	44.5	43.1
March	48.1	W	44.7	W	46.5	W
April	50.0	W	43.0	W	45.6	44.5
May	47.6	W	40.4	-	42.7	W
•						
June	W	W	41.3	W	42.1	W
July	44.4	W	39.8	W	41.3	W
August	W	W	39.9	W	41.2	W
September	W	W	42.4	W	44.2	W
October	W	W	46.0	W	47.7	W
November	W	_	47.9	W	50.1	W
	54.7	W	48.6	W	51.0	W
December						
996 Average	49.3	46.3	43.7	43.4	46.1	44.8
Massachusetts						
January	51.2	50.3	52.1	W	51.2	48.9
February	50.7	43.4	48.9	W	50.6	43.1
March	50.4	46.0	48.2	W	50.2	45.4
April	50.0	46.1	48.4	W	49.8	45.1
May	47.7	40.8	47.2	W	47.7	40.9
June	45.1	39.9	38.0	36.5	42.9	39.2
July	42.5	44.3	40.3	41.5	42.0	42.6
August	43.0	46.1	42.4	40.1	43.0	41.0
September	43.8	46.4	42.9	42.2	43.8	43.2
		50.4	NA	46.4	45.4	47.5
October	48.7					
November	51.0	W	48.6	W	50.4	50.9
December	54.7	54.4	51.8	W	54.4	54.2
996 Average	49.1	46.4	44.4	42.4	48.6	45.0
New Hampshire						
	49.9	52.1	48.7	42.6	49.0	46.4
January						
February	52.8	W	45.1	W	46.2	37.8
March	52.1	W	41.2	W	41.7	W
April	53.4	W	46.5	W	47.2	W
May	51.4	W	45.1	W	45.8	W
June	45.4	W	41.5	W	41.9	W
July	45.2	W	38.1	W	38.3	W
	43.2 W	W	40.1	W	40.5	W
August						
September	46.6	W	43.0	W	43.4	W
October	50.4	W	48.3	W	48.3	W
November	W	W	48.1	W	48.4	W
December	W	W	47.8	W	49.6	W
996 Average	51.5	50.7	44.2	40.4	44.7	41.7
thode Island	F4.5	FC 2	,		E/ 2	
January	51.9	52.2	W	-	51.9	52.2
February	49.1	W	W	-	49.2	W
March	48.6	52.1	W	_	48.6	52.1
April	48.5	48.8	W	_	48.9	48.8
May	49.1	W	W	_	49.1	W
June	46.1	W	W	_	45.6	W
				_		
July	45.0	W	W	-	44.9	W
August	44.7	W	W	_	44.7	W
September	47.3	W	W	-	47.1	W
October	52.8	W	W	_	52.8	W
November	54.6	W	W	_	54.7	W
December	56.7	W	W	_	56.7	W
996 Average	50.7	49.6	W	_	50.7	49.6

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month		Sulfur Less Than or Equal to 1 Percent		eater Than rcent	Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
/ermont						
January	W	W	W	W	45.8	W
February	W	W	44.8	W	45.8	W
March	50.7	_	44.1	W	44.7	W
April	W	W	46.0	W	46.1	W
May	W	W	45.9	-	46.3	W
	W	W		W		W
June			41.4		41.5	
July	W	W	41.6	W	41.8	W
August	W	W	42.4	_	42.5	W
September	W	W	44.1	_	44.2	W
October	W	W	49.1	W	49.3	W
November	W	W	53.0	W	53.1	W
December	W	W	53.1	W	53.2	W
996 Average	52.6	w	46.1	w	46.4	ŵ
JJU AVEIAYE	32.0	44	70.1	VV	70.4	**
Subdistrict IB						
January	59.9	54.4	49.3	46.7	57.7	53.6
February	57.5	46.8	43.5	40.2	53.2	45.2
March	58.7	49.9	44.2	42.9	54.9	49.2
April	60.7	53.1	44.1	43.1	55.4	48.7
May	56.5	45.5	41.6	39.5	51.3	43.6
June	46.3	42.8	40.7	38.0	44.3	41.7
July	47.6	43.5	39.9	41.8	44.6	43.1
August	48.5	45.8	42.2	39.8	46.2	43.8
September	52.8	46.7	45.8	41.0	49.7	44.4
October	59.4	52.6	52.4	48.4	56.2	51.8
November	60.7	52.6	50.4	50.0	57.7	51.9
December	64.7	54.3	50.3	48.9	60.4	52.6
996 Average	57.9	50.2	45.9	43.7	54.1	48.6
elaware						
January	53.2	W	45.9	W	52.2	W
February	44.6	44.7	40.6	W	43.7	44.3
March	46.0	W	41.1	40.0	44.4	37.3
April	46.9	W	42.9	39.1	45.6	40.0
May	50.5	W	40.8	W	45.7	W
June	43.5	W	38.8	W	42.2	W
July	42.8	W	39.1	W	41.9	W
August	42.9	W	39.7	W	42.4	37.9
September	47.1	NA	42.0	W	44.9	W
October	51.6	W	51.7	W	51.6	48.9
November	54.6	W	48.3	W	52.4	W
December	56.3	W	49.0	W	52.9	W
996 Average	47.4	42.5	49.0 42.5	43.7	46.1	43.3
District of Columbia						
January	W	-	W	-	W	-
February	NA	_	W	_	W	_
March	W	_	_	_	W	_
April	W	_	_	_	W	_
May	W	_	_	_	W	_
		_	_	_		_
June	W	_	_	_	W	_
July	W	_	_	-	W	_
August	W	-	-	-	W	_
September	W	_	_	_	W	_
October	W	_	NA	_	NA	_
November	W	_	NA	_	NA	_
	W	_		=		_
December		_	NA	_	NA 44.0	_
996 Average	W	_	W	_	44.0	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	49.4	51.6	50.0	W	49.5	49.8
February	45.8	W	46.8	_	46.0	W
March	NA	W	47.3	NA	45.9	W
April	47.7	W	48.0	W	47.7	W
May	NA	W	44.1	W	45.1	43.2
June	41.2	- v v	42.3	W	41.5	43.2 W
July	42.6	W	43.1	W	42.7	W
August	W	W	42.7	W	43.0	W
September	W	_	47.2	_	47.2	_
October	45.3	W	53.0	W	47.5	W
November	49.9	W	56.0	_	52.2	W
December	NA	W	53.7	W	53.7	W
	46.5	46.9	48.1	46.6	46.9	46.8
996 Average	40.3	40.3	40.1	40.0	40.3	40.6
lew Jersey						
January	57.2	53.0	46.6	47.6	54.9	51.8
February	53.9	46.8	40.2	NA	49.1	43.2
March	53.0	45.6	42.6	43.6	49.9	45.2
April	54.7	51.7	42.1	42.0	49.1	48.2
May	W	47.3	40.7	39.4	45.4	41.8
June	W	40.7	39.9	38.4	43.0	39.6
July	W	44.1	39.8	38.9	43.3	42.8
August	46.0	46.7	39.2	39.8	44.4	43.8
September	48.2	44.7	41.9	41.3	46.1	42.3
October	W	53.0	49.6	49.4	52.3	52.1
November	W	51.5	47.8	50.5	51.1	51.1
December 1996 Average	58.9 52.0	55.9 49.8	46.9 43.2	48.7 43.9	55.2 49.0	51.6 47.5
1330 Average	32.0	43.0	70.2	40.0	43.0	47.5
New York						
January	63.4	55.3	50.2	44.7	60.6	54.9
February	61.8	47.6	45.4	41.4	57.5	46.6
March	63.0	53.9	44.9	42.3	58.7	53.1
April	65.7	56.2	45.0	44.5	60.5	50.1
May	61.0	47.1	42.2	39.5	56.0	45.7
June	48.4	44.7	41.2	38.9	46.2	43.7
July	53.0	42.4	40.3	43.9	47.8	42.9
August	52.7	47.8	44.5	41.8	49.3	45.7
September	58.0	49.7	48.3	W	53.6	48.4
October	62.7	54.2	53.9	49.9	58.8	54.0
November	62.9	53.9	52.0	48.4	60.3	53.2
December	66.7	54.5	51.3	45.4	62.6	53.9
1996 Average	62.2	52.1	47.7	43.3	58.1	50.7
_						
Pennsylvania						
January	53.0	54.0	47.1	46.4	51.4	53.5
February	50.4	44.8	42.9	40.0	47.5	44.3
March	49.4	46.2	42.8	42.9	47.0	46.0
April	51.1	W	43.2	43.4	45.8	48.4
May	46.8	43.2	40.4	40.2	42.9	42.9
June	44.4	43.2 W	40.0	36.5	41.4	40.4
July	44.7	44.1	38.5	40.2	42.0	43.8
August	46.7	W	39.0	38.8	42.1	44.6
September	47.1	W	43.7	41.4	45.1	44.6
October	54.6	50.5	49.6	W	51.4	50.5
November	56.0	51.7	46.3	50.6	50.6	51.6
December	58.1	53.1	48.3	W	54.4	52.4
1996 Average	50.1 50.8	47.7	43.3	41.8	47.3	47.1

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Gre 1 Per		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January	48.3	43.1	47.9	44.6	48.0	43.8
February	48.2	41.6	42.7	38.9	43.2	39.6
March	46.5	43.6	43.3	41.2	43.7	42.8
	47.7	46.4	43.3	42.7	43.9	44.4
April						
May	47.6	W	42.9	40.5	43.6	45.2
June	42.9	W	39.8	36.9	40.3	37.9
July	43.6	41.9	39.6	37.9	40.2	39.4
August	44.3	42.8	40.8	39.7	41.5	41.3
September	44.0	W	43.2	42.8	43.3	42.7
October	49.0	43.7	50.1	46.5	49.9	45.9
November	47.4	W	51.5	47.5	50.7	47.4
December	50.6	W	49.1	48.6	49.3	48.8
996 Average	46.4	43.8	44.2	41.5	44.5	42.6
lorida						
January	47.3	W	46.3	W	46.6	W
	45.4	W	40.4	W	41.0	41.2
February						
March	45.3	W	42.2	38.4	42.8	W
April	47.0	W	42.6	44.0	43.4	W
May	47.2	W	42.8	40.0	43.7	W
June	42.2	W	39.6	38.1	40.0	39.0
July	43.2	W	38.9	37.9	39.8	39.3
August	43.7	W	40.3	W	41.1	41.3
September	W	W	42.6	W	42.6	W
October	48.2	W	50.2	W	49.8	W
November	W	W	51.7	W	50.1	W
December	48.1	_	47.1	W	47.3	W
996 Average	45.4	W	42.9	41.1	43.4	42.5
Georgia January	_	_	47.9	43.2	47.9	43.2
	_	_				
February	_	_	44.7	W	44.7	W
March	_	_	44.8	W	44.8	W
April	_	W	44.6	W	44.6	41.9
May	_	_	43.0	W	43.0	W
June	_	_	42.6	W	42.6	W
	_	_	40.0	W		W
July					40.0	
August	-	_	43.0	-	43.0	_
September	-	-	44.2	_	44.2	_
October	_	_	48.9	W	48.9	W
November	_	_	49.1	W	49.1	W
December	_	_	50.6	W	50.6	W
996 Average	_	W	45.4	42.7	45.4	43.2
lanth Oanalina						
orth Carolina				=		
January	58.3	_	49.6	44.7	50.1	44.7
February	63.1	_	45.0	37.5	45.8	37.5
March	61.7	W	44.5	W	45.2	39.4
April	W	_	44.8	W	45.3	W
May	W	_	42.2	44.5	42.9	44.5
,						
June	57.9	_	39.5	38.5	40.4	38.5
July	W	W	41.5	W	42.1	W
August	W	_	41.5	W	42.3	W
September	W	_	43.9	43.8	44.6	43.8
	W	W		W		W
October			50.8		51.3	
November	W	_	51.9	52.0	52.4	52.0
	W	_	51.3	49.7	52.1	49.7
December 996 Average	V V	W	0110		02	42.2

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina						
January	W	_	W	W	W	W
February	W	_	48.3	W	49.2	W
March	W	_	W	W	W	W
April	W	_	46.5	=	47.4	
May	W	_	44.5	W	45.0	W
	W		44.5 W	_	43.0 W	_
June		_				
July	W	_	W	_	W	
August	W	_	W	W	W	W
September	W	_	44.2	W	45.5	W
October	W	_	49.1	W	49.6	W
November	W	_	W	W	W	W
December	W	_	50.7	W	51.3	W
996 Average	w	_	48.1	w	48.7	w
000 Average	••	_	70.1	**	70.1	**
/irginia						
January	49.4	51.9	48.2	45.7	48.3	47.8
	49.0	46.1	44.3	39.7	44.9	40.2
February						
March	46.7	41.8	43.6	W	44.0	43.9
April	48.5	NA	45.3	W	45.9	W
May	46.5	W	43.3	W	43.8	W
June	41.5	W	W	34.2	40.5	34.4
July	46.4	W	40.6	W	40.9	W
August	42.7	W	40.9	W	41.1	W
September	43.2	W	44.3	W	44.1	W
October		W		W		W
	44.5		50.4		49.9	
November	46.4	W	50.9	W	50.5	W
December	50.1	W	54.3	W	53.9	W
996 Average	45.8	47.3	45.2	42.4	45.2	43.1
Mont Vivninin						
Vest Virginia	W	W	49.1	W	49.2	W
January				VV		VV
February	W	-	48.0	, -	48.3	-
March	W	W	45.9	NA	45.9	W
April	W	W	W	_	W	W
May	W	W	W	_	W	W
June	W	=	W	W	W	W
July	W	W	W	-	W	W
	W	- v v	W	_	W	- vv
August			• • •	-		
September	W	-	W	_	W	_
October	W	-	W	-	W	_
November	W	-	W	-	W	_
December	W	-	W	-	W	_
1996 Average	W	W	48.4	W	48.3	42.0
PAD District II						
January	43.8	40.6	37.2	32.1	39.6	33.0
February	45.5	38.4	37.2	32.9	41.2	33.5
March	46.3	38.4	36.5	32.0	39.3	32.6
April	43.9	44.3	37.6	34.9	39.8	35.5
May	42.3	40.9	39.2	35.1	39.8	35.3
June	41.9	39.5	38.2	36.4	39.7	36.6
July	43.4	38.8	39.5	38.2	41.3	38.3
August	40.6	34.9	38.5	38.8	39.3	38.6
September	41.2	37.1	42.8	37.6	42.1	37.6
October	42.1	42.4	40.8	37.3	41.1	37.5
November	51.1	40.9	42.6	39.4	47.9	39.6
December				39.5		
996 Average	48.1 45.2	42.1 39.9	44.9 39.6	39.5 36.1	46.2 41.9	40.1 36.5

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	41.9	W	W	_	42.3	W
February	45.3	W	NA	_	45.3	W
March	45.2	W	W	W	38.8	32.9
April	W	W	W	W	45.2	32.4
May	44.4	W	45.1	_	44.6	W
	W	W	43.1 W	_	44.0 W	W
June						
July	W	W	W	W	45.9	W
August	W	W	_	W	W	W
September	W	W	W	W	W	W
October	W	W	53.4	W	NA	W
November	W	W	W	_	52.9	W
December	46.6	W	W	W	45.3	W
	46.8	41.3	41.7	w	46.2	36.0
1996 Average	40.0	41.3	41.7	VV	40.2	30.0
ndiana						
January	NA	W	35.1	W	36.5	W
February	43.1	W	31.9	W	32.9	W
March	42.1	W	36.7	W	37.6	W
April	46.9	W	42.5	W	42.8	W
May	44.8	W	41.9	W	41.9	W
June	53.0	W	41.9	W	42.4	W
July	46.5	W	43.6	W	43.6	W
August	46.5	W	42.7	W	42.8	W
September	46.6	W	42.5	W	42.8	W
October	NA	W	NA	W	NA	NA
November	W	W	44.6	W	44.6	W
December	50.1 45.6	W	45.4 41.0	W	45.5 41.3	W W
1996 Average	45.0	**	41.0	vv	41.3	**
owa						
January	W	_	W	_	39.1	_
February	W	_	W	_	W	_
March	W	_	_	_	W	_
April	W	_	_		W	_
		_	_	_		_
May	W	_	-	_	W	_
June	W	_	-	_	W	_
July	W	-	-	-	W	_
August	NA	_	-	-	NA	_
September	W	_	_	_	W	_
October	W	_	_	_	W	_
November	W	_	_	_	W	_
December	W	_	_	_	W	_
1996 Average	NA	_	w	_	NA	_
Kansas						
January	-	_	W	W	W	W
February	W	-	W	W	36.2	W
March	W	_	W	W	35.9	W
April	_	_	W	W	W	W
May	W	NA	W	W	W	W
	W	- NA	W	W		W
June					W	
July	W	-	W	W	W	W
August	-	-	W	W	W	W
September	W	_	W	W	W	W
October	W	_	W	W	W	W
November	NA	_	W	W	W	W
December	- INA	_	W	W	W	W
	w	NA	W	w W	38.5	w
1996 Average						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	W	W	W	_	45.7	W
February	W	W	W	_	51.6	W
March	W	W	W	_	52.4	W
April	W	W	W	_	46.1	W
	W	_	W	_		_
May				_	45.5	
June	W	W	W	_	W	W
July	W	W	W	_	40.6	W
August	W	W	W	_	48.0	W
September	W	W	W	_	45.5	W
October	W	W	W	_	W	W
November	W	W	W	_	50.0	W
December	W	W	W	_	57.1	W
			W W	_		
996 Average	W	W	VV	_	48.0	W
/lichigan						
January	42.3	W	36.2	W	38.3	35.6
February	43.6	W	NA	W	NA	W
March	44.1	W	38.2	W	40.9	W
April	46.7	W	37.2	W	40.5	W
•		W	36.4	W	38.4	W
May	43.7					
June	44.1	-	38.1	W	41.0	W
July	42.7	_	39.1	W	40.0	W
August	41.7	W	40.6	W	41.2	W
September	W	W	NA	W	45.0	W
October	43.9	W	39.2	W	40.2	W
November	44.0	W	41.1	W	42.6	W
December	47.3	W	42.5	35.9	45.3	37.0
996 Average	43.8	W	40.3	32.2	41.7	37.0 33.0
_						
/linnesota	_		W	W	W	W
January		_				
February	-	_	W	W	W	W
March	-	_	W	W	W	W
April	-	_	W	W	W	W
May	_	_	W	W	W	W
June	_	_	W	W	W	W
July	_	_	W	W	W	W
	_	_	W	W	W	W
August		_				
September	-	_	W	W	W	W
October	_	-	W	NA	W	NA
November	_	-	W	W	W	W
December	-	-	W	W	W	W
996 Average	-	-	W	W	W	W
Missouri						
January	W	W	W	_	36.0	W
February	W	W	W	_	38.1	W
March	43.9	W	_	_	43.9	W
		V V	_	_		= =
April	W		_	_	W	_
May	W	W	_	-	W	W
June	W	-	-	-	W	_
July	36.8	W	_	_	36.8	W
August	30.7	W	_	_	30.7	W
September	34.0	W	=	_	34.0	W
October	39.3	W	_	_	39.3	w
		W	_	_		
November	W			-	W	W
December	W	W	W	_	48.1 40.1	W
996 Average	40.1	W	W			W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
ebraska						
January	W	W	W	_	W	W
February	W	W	W	_	34.3	W
March	W	W	_	_	W	W
April	W	_	_	_	W	_
May	W	_	_	_	W	_
June	W	_	_	_	W	_
July	W				W	
		_	_	_		_
August	W	_		_	W	_
September	W	_	W	_	W	_
October	W	_	W	_	W	-
November	W	_	W	_	W	_
December	W	W	W	_	W	W
996 Average	W	W	W	=	W	w
	••		••			••
orth Dakota						
January	_	_	W	_	W	_
February	_	_	W	_	W	_
March	_	_	W	_	W	_
April	_		W	_	W	
•	_	_	W	_	W	_
May		_		_		_
June	-	_	W	_	W	_
July	_	_	W	_	W	_
August	_	_	W	_	W	_
September	-	_	W	_	W	_
October	_	_	W	_	W	_
November	_	_	W	_	W	_
December	_	_	- vv	_	_	_
996 Average	_ _	- -	w	- -	w	_
200 / 11 or ago			••			
hio						
January	46.5	_	47.4	W	46.8	W
February	47.1	_	38.3	W	44.6	W
March	47.5	_	38.6	W	45.5	W
	44.4		35.6	W	39.9	W
April		_				
May	42.7	_	42.7	W	42.7	W
June	44.3	-	41.4	W	43.0	W
July	42.3	_	36.6	W	38.5	W
August	41.4	-	34.9	W	36.4	W
September	50.1	_	37.6	W	43.8	W
October	43.3	_	38.3	W	41.2	W
November	46.4	_	40.1	W	42.6	W
December	50.0	W	48.5	42.2	49.3	40.8
996 Average	46.1	w	39.7	38.0	43.1	38.0
klahoma						
January	-	_	W	W	W	W
February	_	_	W	W	W	W
March	_	_	W	W	W	W
April	_	_	W	_	W	-
	_	_	W	_	W	_
May	-	_		-		_
June	-	-	W	-	W	_
July	-	-	W	-	W	_
August	-	_	W	_	W	_
September	_	_	W	W	W	W
October	_	_	W	W	W	W
November	_		W	W	W	W
	_	_				
December996 Average	-	_	W	W	W	W
			W	NA	W	NA

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota						
January	-	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
•	W	_	_	_	W	_
May		_	_	_		_
June	W	-	_	_	W	_
July	W	_	_	_	W	_
August	W	-	_	_	W	-
September	W	_	_	_	W	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
	w	_	_	_	w	_
996 Average	٧٧	-	_	-	٧V	_
ennessee						
January	W	W	W	W	W	43.6
February	W	W	W	W	51.5	39.6
March	W	W	W	W	W	W
	W			W	W	
April		W	W			W
May	-	W	W	-	W	W
June	W	W	W	_	W	W
July	W	W	W	_	48.4	W
August	W	W	W	_	50.2	W
September	W	W	W	W	W	37.8
October	W	W	W	W	W	43.8
November	W	W	W	W	W	39.0
996 Average	W W	W	W W	W	W 51.7	45.0 39.6
330 Average	**	**	**	**	31.7	33.0
Visconsin						
January	W	W	NA	32.3	NA	32.4
February	_	_	38.0	35.3	38.0	35.3
March	W	W	NA	W	NA	28.5
April		W	38.9	W	38.9	W
		W	W	W	W	W
May	NA					
June	-	W	W	W	W	W
July	_	W	W	W	W	W
August	-	W	W	W	W	W
September	_	W	W	32.0	W	32.0
October	_	NA	34.2	31.6	34.2	31.7
November	W	W	NA	35.7	NA	35.8
December	W	W	NA	36.5	NA	36.6
996 Average	w	w	35.6	33.5	35.7	33.5
_						
AD District III						
January	W	37.5	38.3	34.1	38.3	35.3
February	NA	34.6	36.3	34.2	36.4	34.4
March	W	39.4	38.9	36.0	39.0	37.1
April	NA	43.4	40.4	38.6	40.5	39.7
	NA	45.4	38.9	36.7	38.9	39.4
May						
June	W	37.6	38.1	34.4	37.9	35.5
July	36.9	36.5	36.3	34.5	36.4	34.9
August	W	39.4	39.0	35.4	38.2	36.7
September	43.4	38.1	41.3	39.5	41.3	39.2
October	W	40.8	44.7	41.4	44.7	41.3
November	46.4	41.8	44.2	42.9	44.2	42.7
December	46.5 W	42.8	42.9	38.9	43.0	39.7
		39.4	40.2	37.4	40.0	37.9

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area		Sulfur Less Than or Equal to 1 Percent		eater Than cent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	W	W	41.7	NA	41.7	NA
February	W	W	NA	W	NA	NA
March	W	W	NA	39.6	NA	40.9
	W	W	NA NA	NA	NA NA	NA
April						
May	W	-	42.9	NA	43.0	NA
June	W	W	NA	W	NA	NA
July	W	W	NA	W	NA	W
August	W	W	40.4	NA	40.5	NA
September	W	_	42.4	W	42.5	W
October	W	W	46.0	W	46.2	NA
November	W	W	46.3	NA	46.5	W
December	W	W	47.5	W	47.6	W
996 Average	W	W	43.8	NA	43.9	NA
rkansas						
January	_	_	W	_	W	_
February	_	_	W	_	W	_
	_	_	W	_	W	_
March	_	_		_		_
April			W	_	W	
May	-	_	W	_	W	_
June	_	_	W	_	W	_
July	_	-	W	_	W	_
August	_	_	W	_	W	_
September	_	_	W	_	W	_
October	_	_	W	_	W	_
	_	_		_		_
November	_	_	W	_	W	_
December 1996 Average	_	_	W W	-	W W	_
330 Average			**		**	
ouisiana.						
January	W	32.8	37.3	33.8	37.7	33.7
February	W	35.3	35.5	33.8	36.2	34.0
March	W	43.1	38.1	35.7	38.6	36.7
April	W	NA	39.9	38.9	40.2	40.9
	W	W		35.9		
May			38.2		38.5	36.2
June	W	39.6	37.5	33.9	37.2	35.4
July	W	W	35.6	34.1	36.1	34.1
August	W	W	37.2	34.9	36.2	35.0
September	W	W	41.0	37.9	41.0	38.7
October	W	43.8	45.0	41.1	45.1	41.5
November	W	W	44.0	42.9	44.0	43.0
December	W	W	42.6	40.7	42.6	40.7
996 Average	w	43.2	40.0	37.0	39.7	37.6
_						
lississippi			NIA	14/	NIA	161
January	-		NA	W	NA	W
February	-	W	31.1	W	31.1	W
March	W	W	38.0	38.9	38.0	37.9
April	_	_	NA	W	NA	W
May	W	_	NA	W	NA	W
June	_	_	NA	W	NA	w
		_				
July	-	-	NA	W	NA	W
August	-	_	NA	W	NA	W
September	-	_	NA	W	NA	W
October	_	_	NA	_	NA	_
November	W	W	45.1	W	45.1	44.2
	W	W		W	41.5	44.2 44.4
996 Average	w W	w W	41.5 38.5	4 0.9	38.5	44.4 41.4

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to		Sulfur Gre 1 Per		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	_	W	_	_	_	W
February	-	W	_	_	_	W
March	_	W	_	_	_	W
April	-	W	_	_	_	W
May	_	W	_	_	_	W
June	_	W	_	_	_	W
July	_	W	_	_	_	W
August	_	W	_	_	_	W
September	_	W	_	_	_	W
October	_	W	_	W	_	W
November	_	W	_	_	_	W
December	_	W	_	_	_	W
996 Average	_	w	_	W	_	W
		••		••		••
exas						
January	_	38.0	37.8	34.3	37.8	36.3
February	NA	34.4	38.0	34.5	37.3	34.4
March	_	38.5	39.2	36.1	39.2	37.3
April	W	38.6	40.0	37.0	39.8	37.7
May	NA	46.0	38.6	38.3	38.3	43.2
June	_	35.9	37.8	35.4	37.8	35.6
July	W	37.0	36.2	34.9	36.0	35.8
August	_	39.5	40.7	36.2	40.7	38.3
September	W	37.0	41.4	40.8	41.4	39.5
October	W	40.5	43.8	41.8	43.8	41.1
	W	41.2	44.3	41.9	44.3	41.7
November	W	39.6	44.3 42.7			
December996 Average	W	38.6	42.7 40.1	36.4 37.3	42.7 40.0	36.9 37.9
55571751ag5	••	00.0	40.1	07.0	40.0	01.0
AD District IV						
January	W	W	21.6	W	22.0	23.7
February	W	W	21.5	W	22.1	23.0
March	W	W	20.4	W	20.7	W
April	W	W	20.4	W	21.5	30.0
May	W	W	24.7	W	25.9	26.4
June	W	W	26.6	W	27.3	28.5
July	W	W	30.8	W	31.1	29.8
August	W	W	28.1	W	28.5	30.2
September	NA	W	25.3	W	25.5	35.6
October	W	W	22.7	W	23.1	31.8
November	ŇA	37.4	23.6	W	24.4	25.7
December	_	40.3	27.0	W	27.0	27.0
996 Average	W	W	25.0	w	25.5	24.8
colorado						
January	-	-	_	_	_	_
February	-	_	W	-	W	-
March	-	_	-	-	-	_
April	-	-	-	-	-	-
May	_	_	-	-	-	_
June	W	-	-	-	W	-
July	W	-	W	-	W	-
August	W	_	_	_	W	_
September	_	-	-	-	-	_
October	_	_	_	_	_	_
November	_	W	_	_	_	W
	_	W	W	_	W	W
December						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
daho						
January	-	-	_	_	_	-
February	-	_	_	_	_	_
March	-	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	_	_	W	_	W	_
July	_	_	W	_	W	_
August	_	_	W	_	W	_
September	_	_	W	_	W	_
October	_	_	W	_	W	_
November	_	_	W	_	W	_
December	_	_	_	_	_	_
996 Average	_	_	w	_	w	_
JOU Avelage	_	_	**	_	**	_
Montana						
January	_	_	W	W	W	W
February	_	_	W	W	W	W
March	_		W	W	W	W
April	_	_	NA	W	NA	W
	_	_		W		W
May		_	NA		NA W	
June	-	_	W	W	W	W
July	-	_	W	W	W	W
August	-	-	-	W	-	W
September	-	-	W	W	W	W
October	-	-	W	W	W	W
November	-	-	_	W	_	W
December	-	-	W	W	W	W
996 Average	-	=	40.6	W	40.6	W
Jtah						
January	W	NA	W	-	W	NA
February	W	NA	W	-	19.6	NA
March	W	W	W	_	W	W
April	W	W	W	-	18.4	W
May	W	W	W	-	24.7	W
June	W	NA	W	-	25.1	NA
July	W	NA	W	_	29.2	NA
August	W	W	W	-	28.7	W
September	NA	W	W	_	25.8	W
October	W	W	W	_	23.0	W
November	NA	W	W	_	24.2	W
December	_	NA	W	_	W	NA
996 Average	W	W	23.2	_	23.7	W
Vyoming						
January	_	W	_	W	_	W
February	_	W	_	W	_	W
March	_	W	W	W	W	W
April	_	W	W	W	W	W
May	_	W	W	W	W	W
June	_	W	W	W	W	W
July	_	W	W	W	W	W
	_	W	W	W	W	W
August						
September	-	W	W	W	W	W
October	-	W	W	W	W	W
November	-	W	W	W	W	W
December	-	W	W	W	W	W
996 Average	_	W	W	W	W	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
745 B' 4 ' 4 W						
PAD District V						
January	47.6	32.5	43.4	42.4	44.4	40.8
February	49.7	33.8	42.0	40.8	43.6	38.9
March	46.2	36.5	42.2	40.1	43.1	39.5
April	47.4	40.0	43.4	43.0	44.6	42.1
May	50.5	39.0	42.7	41.3	44.4	40.7
June	52.3	33.3	37.9	35.4	41.1	35.2
July	51.0	37.1	39.4	36.4	42.3	36.6
August	52.9	32.8	39.4	37.1	42.9	35.8
September	53.5	35.7	42.4	41.9	45.1	40.7
October	54.4	37.3	44.6	43.7	46.8	42.3
November	57.5	W	46.5	45.1	48.1	43.8
December	55.6	W	48.0	46.8	49.5	45.3
1996 Average	51.4	36.2	42.8	40.7	44.8	39.8
	V .	03.E	72.0	79.1	7-7.0	55.5
Alaska						
January	_	_	_	_	_	_
February	_	_	W	_	W	_
March	_	_	<u></u>	_		_
	_		W		W	
April		_		_		_
May	-	-	W	_	W	_
June	-	_	W	_	W	_
July	-	_	W	_	W	-
August	_	_	W	W	W	W
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
	_	_	_	_	_	_
December 1996 Average	_	_	42.8	w	42.8	w
_						
Arizona	W	14/	147		14/	W
January		W	W	_	W	
February	_	W	W	_	W	W
March	W	W	W	_	W	W
April	W	W	W	_	W	W
May	W	_	W	_	W	_
June	W	_	W	_	W	_
July	W	_	W	_	W	_
August	W	_	W	_	W	_
September	W	W	W	-	W	W
October	W	-	W	-	W	_
November	W	-	W	-	W	_
December	W	_	_	_	W	_
1996 Average	W	W	W	_	W	w
California						
	W	W	42.9	41.3	43.0	39.2
January						
February	W	33.8	41.2	39.6	41.3	37.2
March	W	36.4	41.4	39.1	41.4	38.3
April	W	39.8	41.9	43.0	42.1	41.7
May	W	38.9	41.2	43.1	41.3	41.2
June	W	32.8	36.2	35.1	36.3	34.6
July	W	34.4	39.0	35.2	39.1	34.9
	W					
August		32.5	38.2	36.3	38.3	34.3
0 4 1	W	35.1	42.3	42.4	42.5	39.8
September		26.0	42.0	44.3	42.1	41.1
October	W	36.9	72.0		12.1	
	W W	36.9 W	45.6	42.3	45.6	40.4
October						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii						
January	W	-	43.7	W	W	W
February	W	-	44.7	W	49.2	W
March	W	-	43.0	W	45.7	W
April	W	_	43.7	W	46.6	W
May	W	_	46.7	W	50.1	W
June	W	_	43.4	W	50.7	W
July	W	W	40.5	W	49.9	W
August	W	_	W	W	W	W
September	W	_	W	W	W	W
October	W	_	48.5	W	52.9	W
November	W	_	50.0	W	55.3	W
December	W	_	50.7	W	54.2	W
1996 Average	w	w	46.4	w	50.5	w
	••	••	70.7	**	00.0	••
Nevada						
January	W	_	_	_	W	_
February	W	W	_	_	W	W
March	W	W	_	_	W	W
April	W	W	_	W	W	W
May	W	W	_	- v -	W	W
	W	W	_	W	W	W
June	W	W	_	W	W	W
July	W	W	_	vv —	W	W
August			_	_		
September	W	W	_	-	W	W
October	W	W	-	-	W	W
November	W	W	_	-	W	W
December	W	W	_	-	W	W
1996 Average	W	W	=	W	W	W
0						
Oregon	NIA	147	44.0	40.5	44.4	40.5
January	NA	W	44.0	43.5	44.1	42.5
February	NA	-	43.6	W	43.7	W
March	NA	-	44.7	W	44.8	W
April	NA	-	47.1	W	47.4	W
May	NA	-	45.4	47.8	45.6	47.8
June	NA	-	38.0	41.8	38.2	41.8
July	NA	-	39.8	42.5	39.9	42.5
August	NA	-	40.2	46.0	40.4	46.0
September	NA	-	40.6	47.2	40.8	47.2
October	NA	W	48.8	49.9	49.0	49.3
November	NA	W	48.9	50.9	49.0	50.1
December	NA	-	53.6	53.7	53.7	53.7
1996 Average	NA	W	44.5	46.6	44.7	46.3
_						
Washington						
January	-	W	44.0	43.8	44.0	43.7
February	W	W	42.3	41.5	42.4	41.2
March	_	-	42.5	41.0	42.5	41.0
April	W	_	44.3	42.7	44.3	42.7
May	W	_	43.3	39.0	43.3	39.0
June	_	_	38.9	NA	38.9	NA
July	W	_	39.6	NA	39.7	NA
August	W	_	38.5	NA	38.5	NA
September	_	_	42.2	NA	42.2	NA NA
October	W	_	45.9	NA	45.9	NA NA
November	W	_	46.2	NA	46.2	NA NA
December	W	_	49.4	NA NA	49.4	NA NA
1996 Average	W	w	49.4 43.1	40.9	49.4 43.1	40.9
1330 AVEI aye	٧V	VV	43.1	40.9	43.1	40.9

Dash (–) = No data reported.

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."